

AMENDMENTS

In the Claims:

Please cancel claims 40-48 and 52-59.

Please add the following new claims 60-77:

60. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of Figures 1, 3 or 4, wherein said polynucleotide has a maximum length of 353 nucleotides.

61. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of Figures 1, 3 or 4, wherein said polynucleotide has a maximum length of 586 nucleotides.

62. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of the viral cDNA inserts in a lamda gt-11 cDNA library deposited as ATCC No. 40394, wherein said polynucleotide has a maximum length of 353 nucleotides.

63. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of the viral cDNA inserts in a lamda gt-11 cDNA library deposited as ATCC No. 40394, wherein said polynucleotide has a maximum length of 586 nucleotides.

64. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figure 14, wherein said polynucleotide has a maximum length of 353 nucleotides.

65. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figure 14, wherein said polynucleotide has a maximum length of 586 nucleotides.

66. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figure 26, wherein said polynucleotide has a maximum length of 353 nucleotides.

67. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figure 26, wherein said polynucleotide has a maximum length of 586 nucleotides.

68. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figures 57, wherein said polynucleotide has a maximum length of 353 nucleotides.

69. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in Figure 57, wherein said polynucleotide has a maximum length of 586 nucleotides.

70. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of Figures 59 or 62, wherein said polynucleotide has a maximum length of 353 nucleotides.

71. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of Figures 59 or 62, wherein said polynucleotide has a maximum length of 586 nucleotides.

72. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence in any of Figures 72 or 89, wherein said polynucleotide has a maximum length of 353 nucleotides.

73. (New) A polynucleotide comprising a contiguous sequence that is identical to a sequence of at least 8 contiguous nucleotides shown in either strand of the nucleotide sequence

in any of Figures 72 or 89, wherein said polynucleotide has a maximum length of 586 nucleotides.

74. (New) A polynucleotide according to any one of claims 60-73, wherein said contiguous sequence is at least 10 nucleotides.

75. (New) A polynucleotide according to any one of claims 60-73, wherein said contiguous sequence is at least 12 nucleotides.

76. (New) A polynucleotide according to any one of claims 60-73, wherein said contiguous sequence is at least 15 nucleotides.

77. (New) A polynucleotide according to any one of claims 60-73, wherein said contiguous sequence is at least 20 nucleotides.

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End